

WHAT IS CLAIMED IS:

1. An electronic apparatus comprising:  
a housing having a mounting portion;  
an input device provided on the mounting portion;

5 and

a reinforcing plate configured to reinforce the  
mounting portion,

wherein the reinforcing plate has a frame and  
coupling portions surrounded by the frame, the coupling  
10 portions pass through a center of gravity of the  
reinforcing plate and a plurality of opening portions  
are provided between the frame and the coupling  
portions.

2. The electronic apparatus according to claim 1,  
15 wherein the mounting portion includes a bottom wall on  
which the input device is placed, the bottom wall has  
an inner surface located on an inner side of the  
housing, and the reinforcing plate is stacked on the  
inner surface of the bottom wall.

20 3. The electronic apparatus according to claim 1,  
wherein the mounting portion includes a bottom wall on  
which the input device is placed, the bottom wall has  
an opening portion opening toward an inner side of the  
housing, and the reinforcing plate is fitted in the  
25 opening portion.

4. The electronic apparatus according to claim 1,  
wherein the opening portions of the reinforcing plate

are arranged radially from the center of gravity of the reinforcing plate.

5        5. The electronic apparatus according to claim 1, wherein the housing accommodates a disk drive, the reinforcing plate is located to face the disk drive and a gap is provided between the reinforcing plate and the disk drive.

10       6. The electronic apparatus according to claim 1, wherein the housing is formed of synthetic resin and the reinforcing plate is formed of metal.

7. An electronic apparatus comprising:

a housing;

15       a mounting portion provided at the housing and having a bottom wall, the bottom wall having an inner surface located on an inner side of the housing;

an input device provided at the mounting portion; and

20       a reinforcing plate attached to the inner surface of the bottom wall to reinforce the mounting portion,

wherein the reinforcing plate has a frame, coupling portions surrounded by the frame and passing through a center of gravity of the reinforcing plate, and a plurality of opening portions sectioned by the coupling portions.

25       8. The electronic apparatus according to claim 7, wherein a width of the frame is equal to a width of the coupling portions.

9. The electronic apparatus according to claim 7,  
wherein the reinforcing plate has a plurality of  
opening regions, and the opening portions are aligned  
to each other and spaced with an interval in each of  
5 the opening regions.

10. The electronic apparatus according to claim 7,  
wherein the housing accommodates a disk drive, the  
reinforcing plate is located to face the disk drive and  
a gap is provided between the reinforcing plate and the  
10 disk drive.

11. The electronic apparatus according to claim 7,  
wherein the reinforcing plate has a plurality of  
projections projecting from edges of the opening  
portions toward an outside of the reinforcing plate.

12. The electronic apparatus according to claim 7,  
wherein the reinforcing plate is applied to the inner  
surface of the bottom wall.

13. An electronic apparatus comprising:  
a housing;  
20 a mounting portion provided at the housing and  
having a bottom wall, the bottom wall having an inner  
surface located on an inner side of the housing;  
an input device provided at the mounting portion;  
and  
25 a reinforcing plate attached to the inner surface  
of the bottom wall to reinforce the mounting portion,  
wherein the reinforcing plate has a frame, a

central portion surrounded by the frame, a plurality of coupling portions extending radially from the central portion toward the frame to couple the central portion and the frame, and a plurality of opening portions sectioned by the coupling portions.

14. The electronic apparatus according to claim 13, wherein the central portion of the reinforcing plate is located at the center of gravity of the reinforcing plate.

15. The electronic apparatus according to claim 13, wherein the housing accommodates a disk drive, the reinforcing plate is located to face the disk drive and a gap is provided between the reinforcing plate and the disk drive.

16. The electronic apparatus according to claim 13, wherein a width of the frame is equal to a width of the coupling portions.

17. An electronic apparatus comprising:

a housing having a mounting portion;

an input device provided on the mounting portion;  
and

a reinforcing plate configured to reinforce the mounting portion,

wherein the reinforcing plate has a plurality of opening portions in regions displaced from a center of gravity of the reinforcing plate.

18. The electronic apparatus according to

claim 17, wherein the opening portions are arranged to surround the center of gravity of the reinforcing plate.

19. An electronic apparatus comprising:

5           a casing having an inner surface; and  
          a reinforcing plate attached to the inner surface of the casing to reinforce the casing,

          wherein the reinforcing plate has a plurality of opening portions in regions displaced from a center of gravity of the reinforcing plate and the opening  
10           portions are aligned to each other and spaced from each other with an interval.

20. The electronic apparatus according to claim 19, wherein the opening portions are shaped in  
15           slit to extend radially from the center of gravity of the reinforcing plate.